

columns) having a bit set by the applied combined coded tuples in the respective column (or row) equals or is greater than said absolute threshold value.

32. (New) A data processor according to claim 30, wherein said thresholding means determines a value k, and provides said binary superimposed separator as a word in which bits represent respective columns (or rows) of the correlation matrix memory, and are set for the k respective columns (or rows) having the highest number of rows (or columns) which have a bit set by the applied combined coded tuples in the correlation matrix memory.

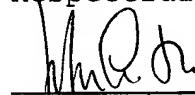
33. (New) A data processor according to claim 30, further comprising back-checking means arranged to compare sets of recalled data, identified by respective separators extracted by said extractor, with original query data, in order to identify the set or sets of recalled data which matches best the original query data.

34. (New) A data processor according to claim 1, arranged to process sets of input data and query data in the form of postal addresses.

REMARKS

The above amendments are presented in order to place this application in better condition for examination.

Respectfully submitted,


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